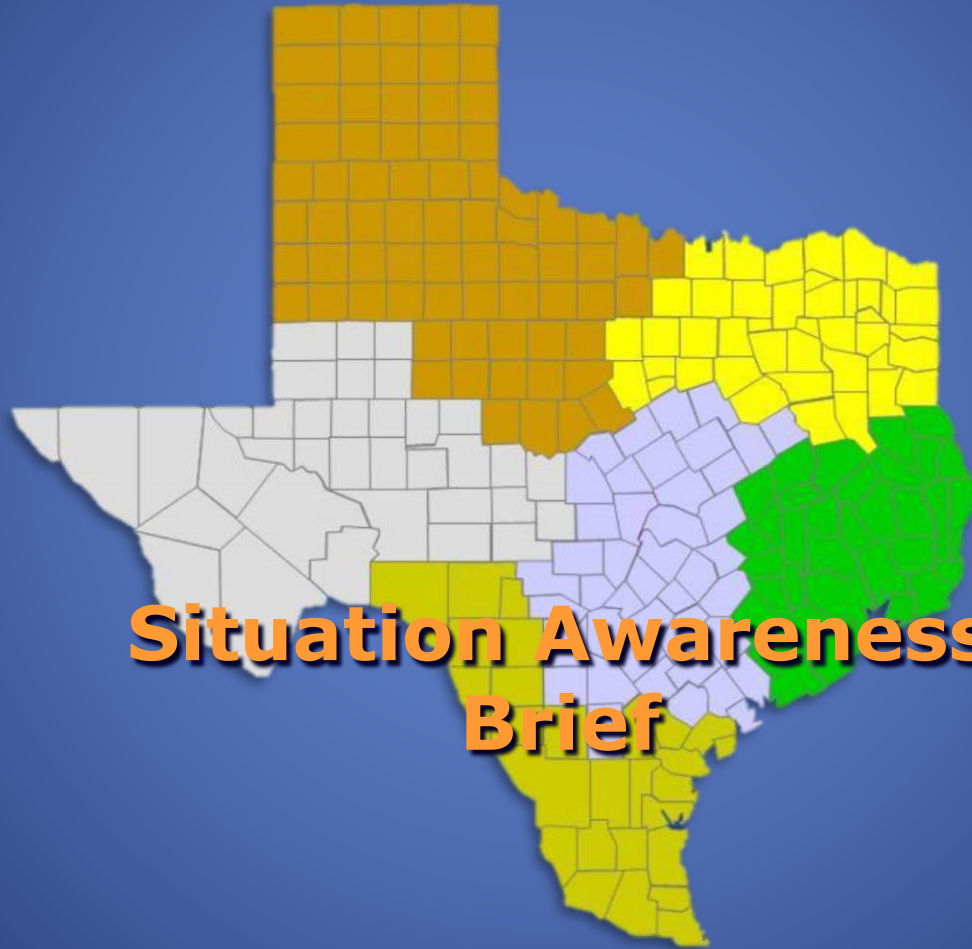


# **Texas Division of Emergency Management Texas State Operations Center**



## **Situation Awareness Brief**



**Saturday, April 16<sup>th</sup>, 2022  
As of 0900 CST**

# Incidents Reported to the State Operations Center (last 24 hours)

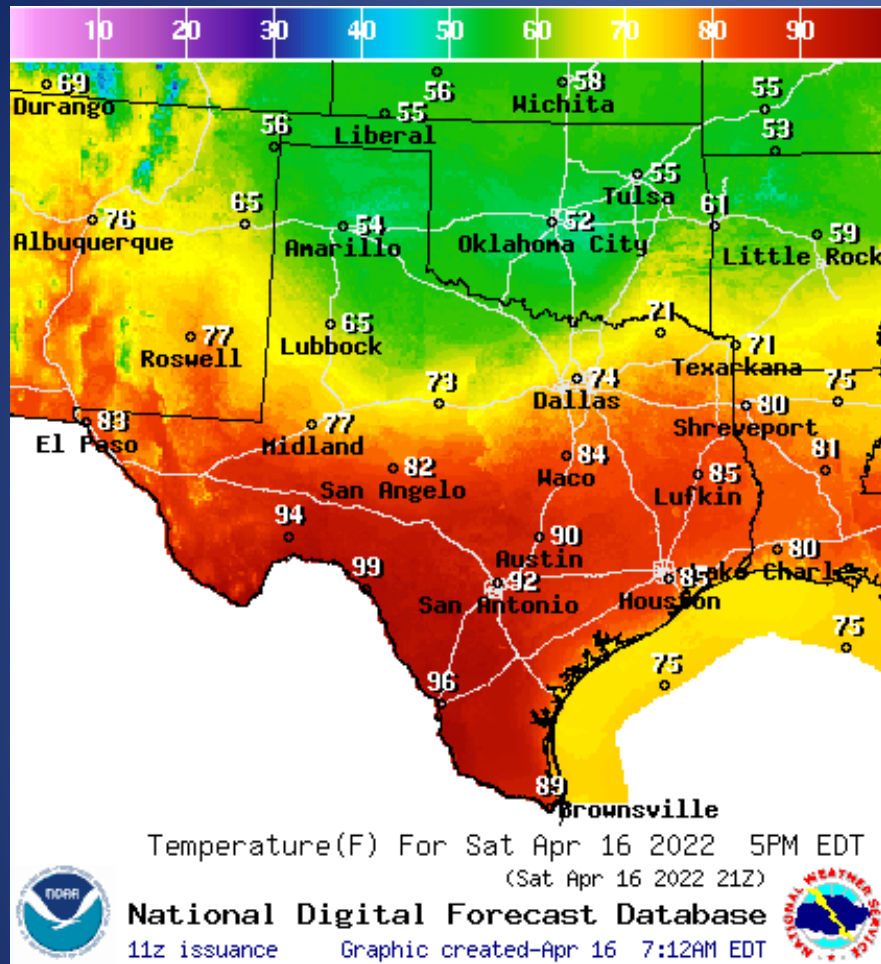
DATE	SUBJECT	LOCATION	Final Report (Y/N)
04/15/22	Update Report of the Four Canyons Fire	Uvalde County	N
04/15/22	Update Report of the Rock Creek Fire	Hutchinson County	N
04/15/22	Initial Report of the Golf Course Fire	Hutchinson County	N
04/15/22	Update Report #2 of the Four Canyons Fire	Uvalde County	N
04/15/22	Final Report of the Four Canyons Fire	Uvalde County	Y
04/15/22	Final Report of the Big Canyon Fire	Terrell County	Y
04/15/22	Initial Report of a Wildfire	Baylor County	N
04/16/22	Final Report of the Rock Creek Fire	Hutchinson County	Y
04/16/22	Update Report to the Golf Course Fire	Hutchinson County	N

# Informational Products

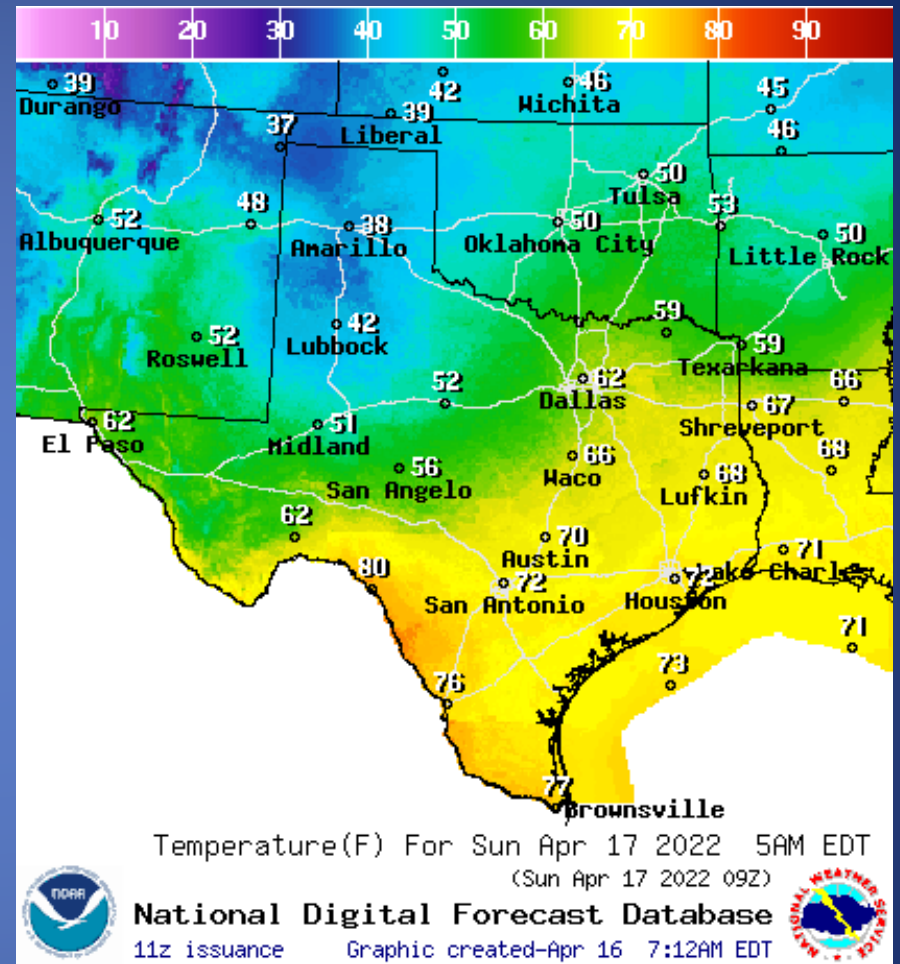
## Distributed by the State Operations Center

DATE	SUBJECT
04/15/22	NWS Fort Worth: Low Severe Threat over Easter Weekend
04/15/22	NWS Shreveport: Severe Weather Possible Late Tonight through the Upcoming Weekend
04/15/22	Silver Alert Activation - Austin PD – Carranza
04/15/22	NWS Lake Charles: Hazardous Weather Message - 7:45 PM
04/16/22	NWS Shreveport: Severe Weather Threat for Saturday, April 16th and Sunday, April 17 <sup>th</sup>
04/16/22	Daily NWS Threat Brief for Saturday, April 16, 2022 for FEMA Region 6

# Weather Forecast



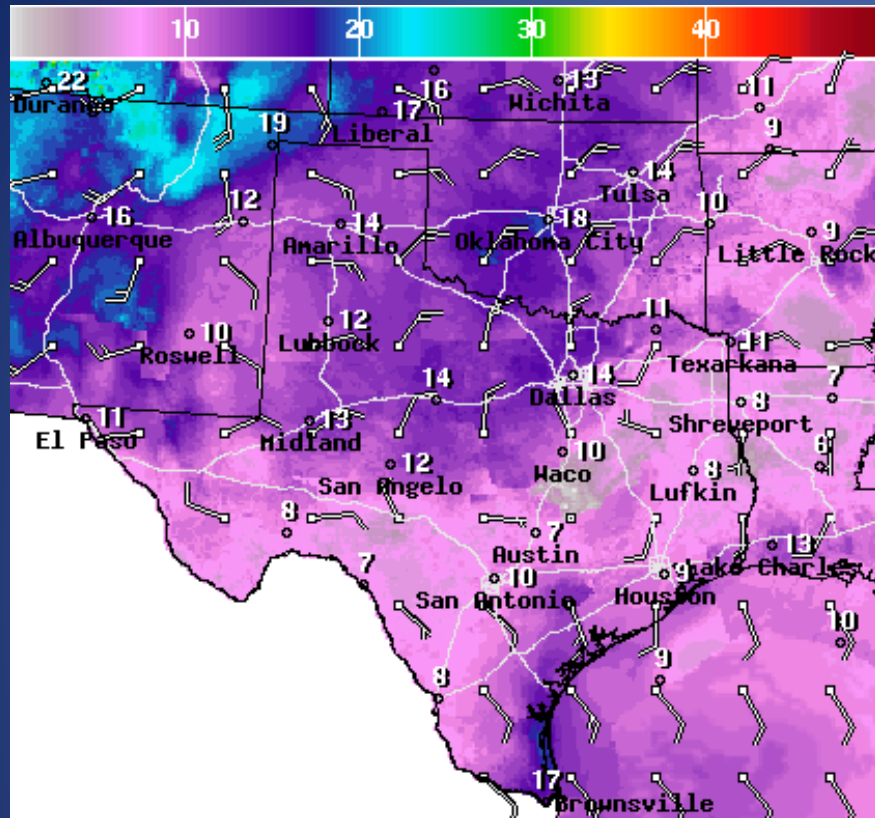
## Highs



## Lows



# Weather Forecast



WindSpd(Kts) & WindDir For Sat Apr 16 2022 5PM EDT

(Sat Apr 16 2022 21Z)



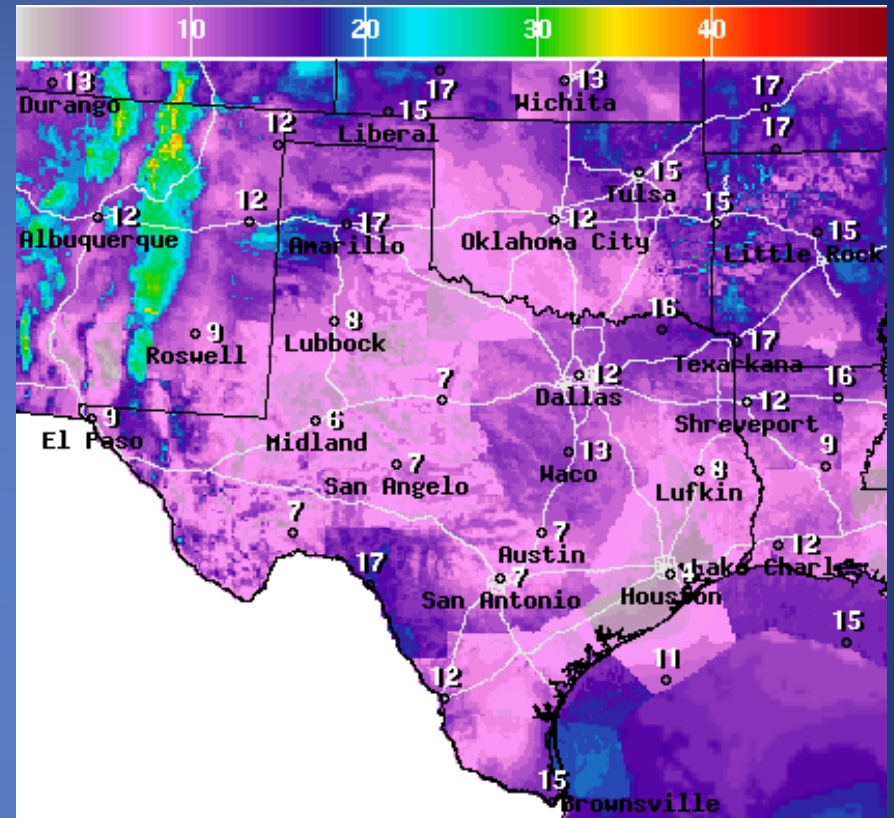
National Digital Forecast Database

11z issuance

Graphic created-Apr 16 7:17AM EDT



## Wind Speeds



Wind Gust(Kts) Sun Apr 17 2022 5AM EDT

(Sun Apr 17 2022 09Z)



National Digital Forecast Database

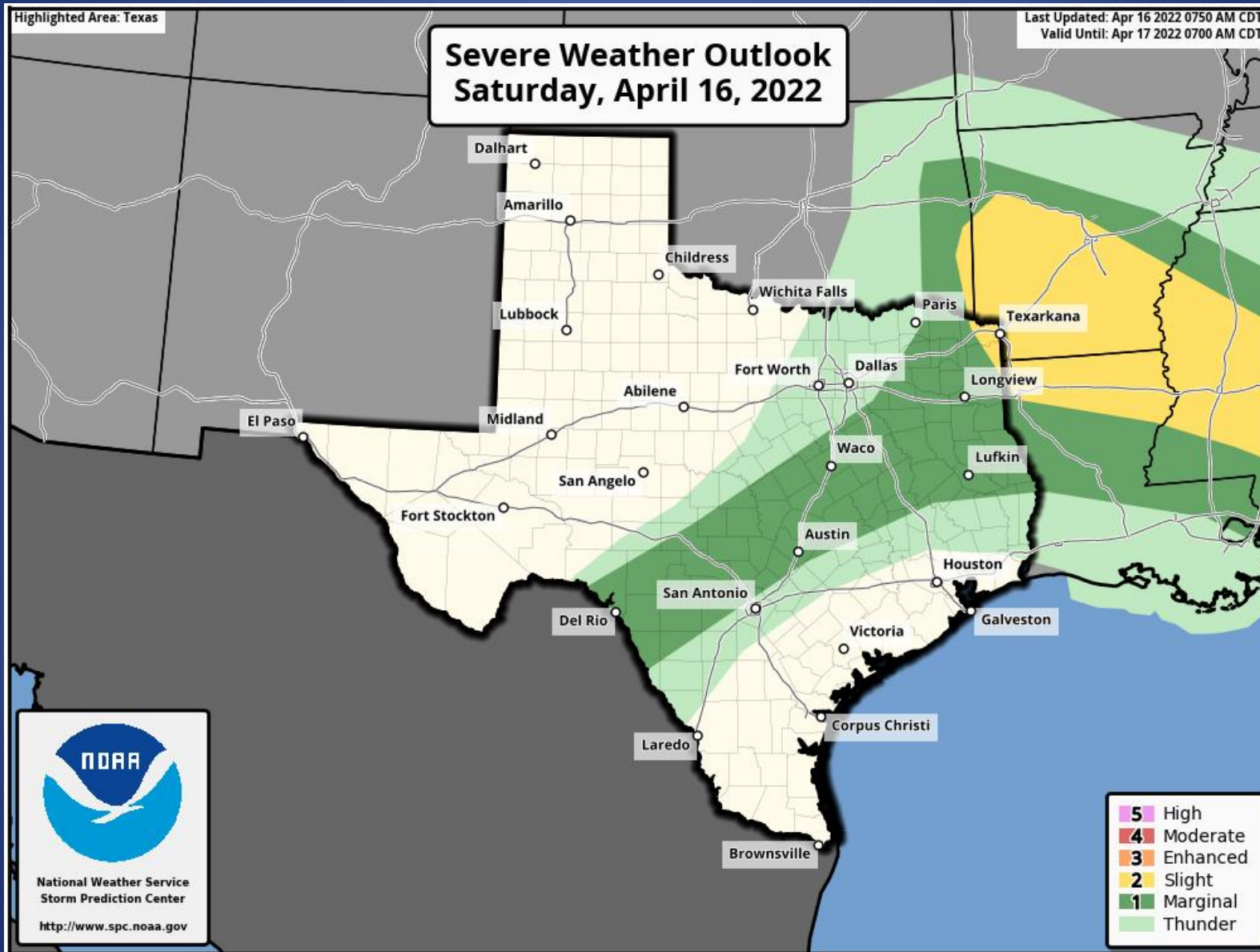
11z issuance

Graphic created-Apr 16 7:20AM EDT



## Gusts

# Hazardous Weather

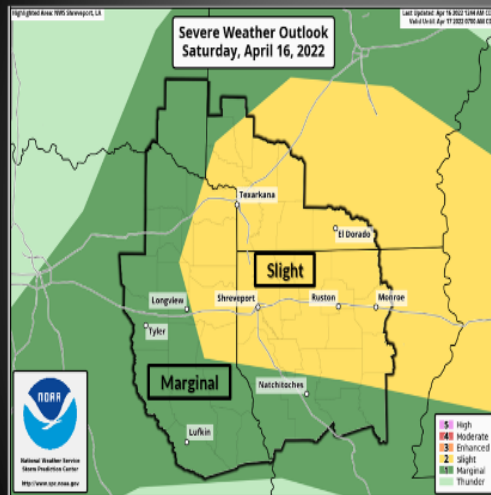


# Hazardous Weather

## Severe Weather Risk - Today/Tonight

Valid through Sun 7:00AM CDT

Weather Forecast Office  
Shreveport, LA  
Issued April 16, 2022 5:08 AM CDT



**Highest Risk:** Slight Risk

**Timing:** Mainly late morning into this afternoon and early evening

Hazard	Impacts
Tornado Potential	Low
Damaging Winds	Up to 70 mph
Max. Hail Size	Half dollar-sized (1.25")
Heavy Rain/Flooding	Marginal

f t v NWSShreveport

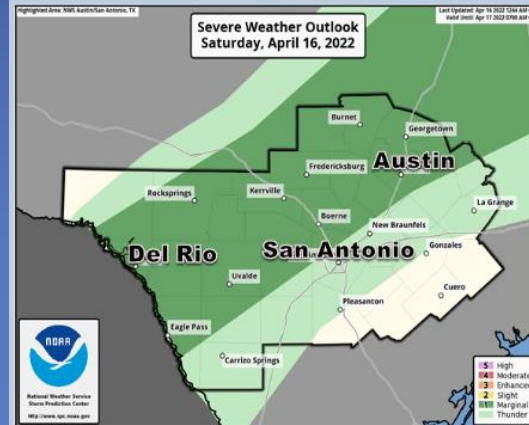
weather.gov/shv

There will be an increasing threat of severe thunderstorms from late morning through early this evening. A Slight Risk from SPC covers much of South Arkansas and North Louisiana in addition to extreme Northeast Texas. Damaging winds will be the primary threat while large hail and isolated tornadoes will be secondary threats.

## Isolated Severe Storm Possible This Afternoon/Evening

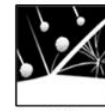
Large Hail and Damaging Winds are the Main Hazards

Weather Forecast Office  
Austin/San Antonio  
Issued April 16, 2022 6:07 AM CT



**South-Central Texas  
Threat Level:**  
1 of 5

Potential hazards:



HAIL



DAMAGING WINDS

- Isolated showers and thunderstorms – one or two strong to severe – are possible from this afternoon into the early evening across portions of the Rio Grande Plains to the Hill Country and along the I-35 Corridor. Main hazards would be damaging wind gusts and hail up to 1.5 inches in diameter.

f t v NWSSanAntonio

weather.gov/ewx

A Marginal Risk (1 of 5) is in effect for areas in dark green today. Some strong to perhaps severe storms with large hail and damaging winds will be possible this afternoon and evening.



# Hazardous Weather

## Cold Front Moves Through Today

Forecast Afternoon High Temperatures

Weather Forecast Office  
San Angelo, TX  
Issued Apr 16, 2022 5:47 AM CDT



A cold front will move south across the area today. Much cooler temperatures and breezy north winds are expected behind the front.



f t NWSSan Angelo

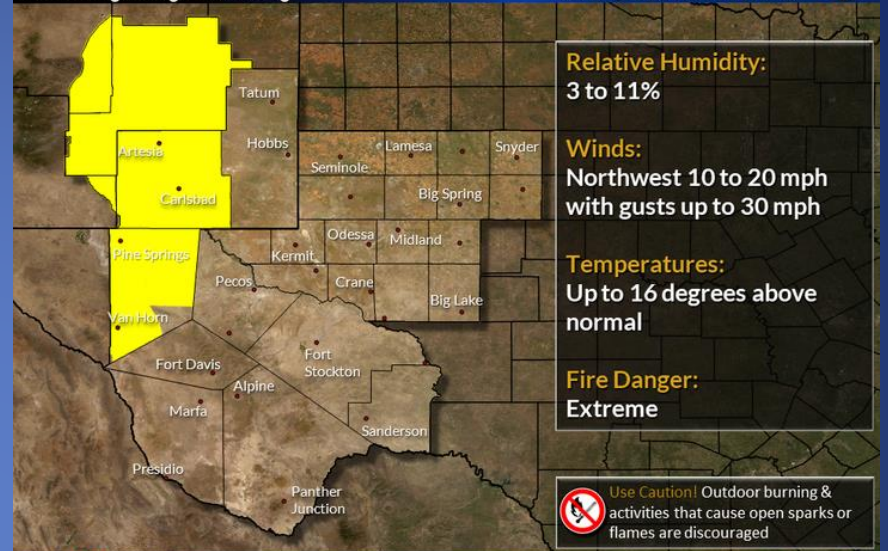
weather.gov/sjt

A cold front will move south across the area today, and this will result in a large north to south temperature contrast this afternoon. Isolated thunderstorms may develop in the far southeastern part of the area this evening, mainly between 5 PM and 9 PM. If storms can develop, a strong to severe storm will be possible with hail and gusty winds.

## Elevated Fire Weather

This morning through this evening

Weather Forecast Office  
Midland/Odessa, TX  
Issued April 16, 2022 3:31 AM CT



f t NWSMidland

weather.gov/maf

Elevated fire weather conditions are expected today from Chaves County southward to Van Horn.



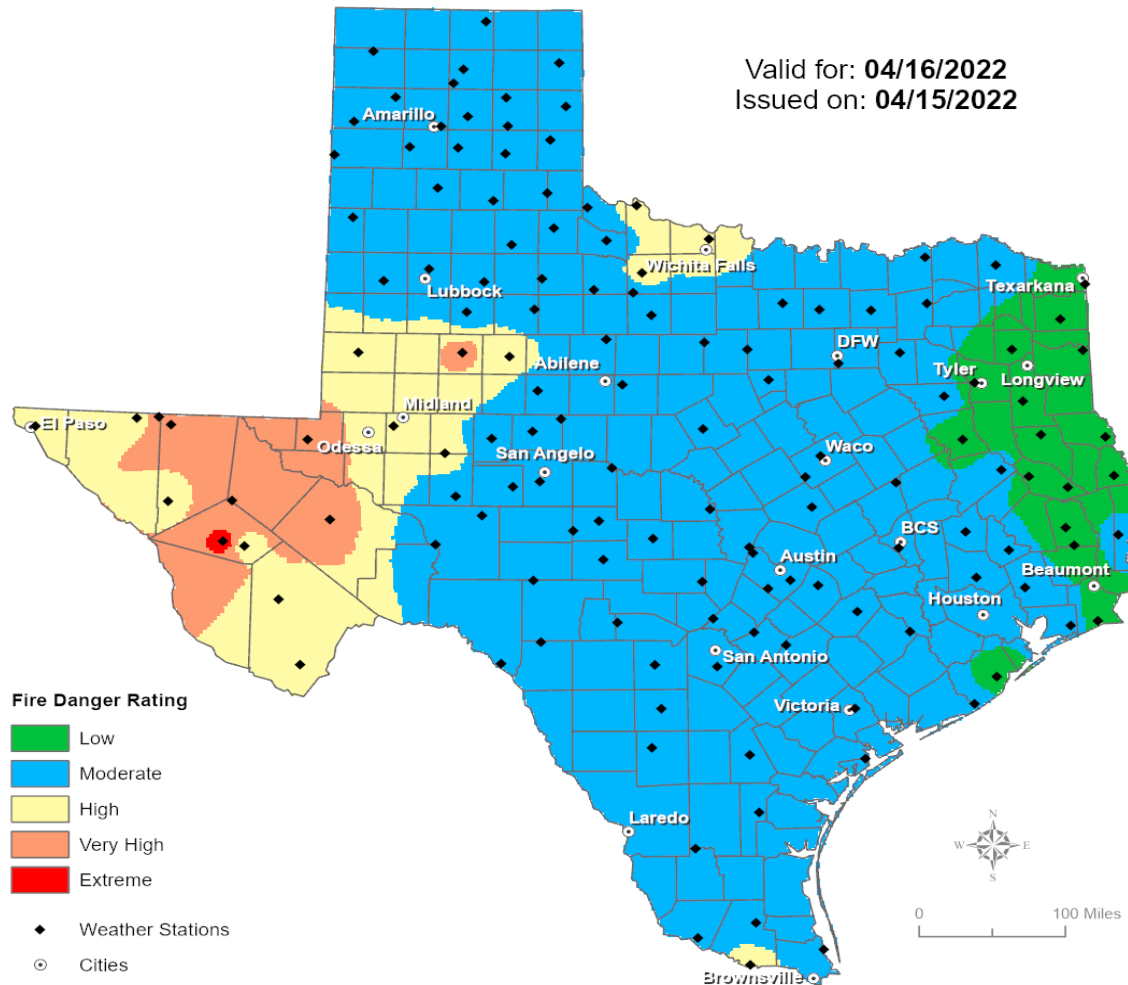
# Weather Warnings/Advisories Issued

DATE	WARNING TYPE	LOCATION
04/16/22	Drought Information Statement	Brooks, Cameron, Hidalgo, Jim Hogg, Kenedy, Starr, Willacy and Zapata Counties

# Fire Danger Forecast

## Forecast Fire Danger

Valid for: **04/16/2022**  
Issued on: **04/15/2022**





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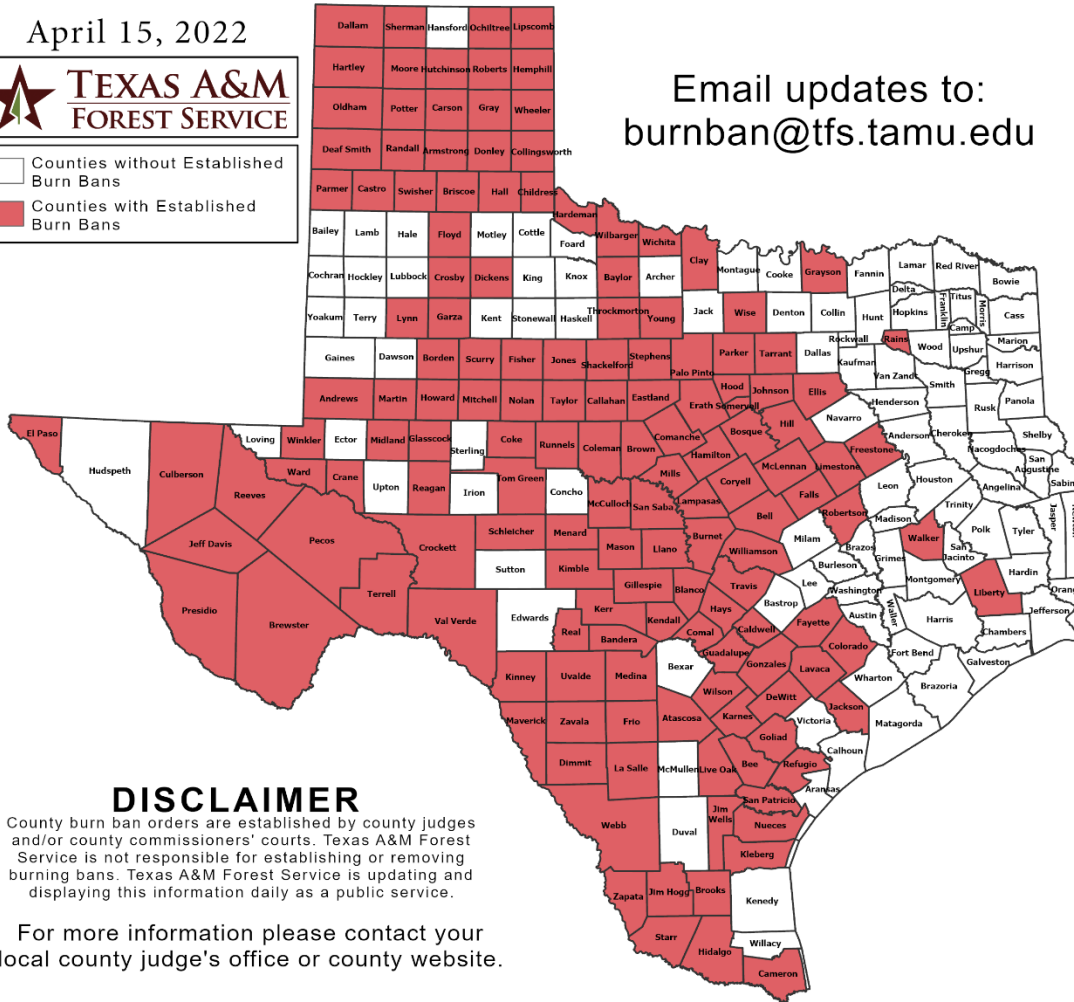
April 15, 2022

April 15, 2022



 Counties without Established Burn Bans  
 Counties with Established Burn Bans

Email updates to:  
burnban@tfs.tamu.edu



**Counties with Burn Bans: 150**

Andrews	Gillespie	Nolan
Armstrong	Glasscock	Nueces
Atascosa	Goliad	Ochiltree
Bandera	Gonzales	Oldham
Baylor	Gray	Palo Pinto
Bee	Grayson	Parker
Bell	Guadalupe	Parmer
Blanco	Hall	Pecos
Borden	Hamilton	Potter
Bosque	Hardeman	Presidio
Brewster	Hartley	Rains
Briscoe	Hays	Randall
Brooks	Hemphill	Reagan
Brown	Hidalgo	Real
Burnet	Hill	Reeves
Caldwell	Hood	Refugio
Callahan	Howard	Roberts
Cameron	Hutchinson	Robertson
Carson	Jackson	Runnels
Castro	Jeff Davis	San Patricio
Childress	Jim Hogg	San Saba
Clay	Jim Wells	Schleicher
Coke	Johnson	Scurry
Coleman	Jones	Shackelford
Collingsworth	Karnes	Sherman
Colorado	Kendall	Somervell
Comal	Kerr	Starr
Comanche	Kimble	Stephens
Coryell	Kinney	Swisher
Crane	Kleberg	Tarrant
Crockett	Lampasas	Taylor
Crosby	La Salle	Terrell
Culberson	Lavaca	Throckmorton
Dallam	Liberty	Tom Green
Deaf Smith	Limestone	Travis
DeWitt	Lipscomb	Uvalde
Dickens	Live Oak	Val Verde
Dimmit	Llano	Walker
Donley	Lynn	Ward
Eastland	McClulloch	Webb
Ellis	McLennan	Wheeler
El Paso	Martin	Wichita
Erath	Mason	Wilbarger
Falls	Maverick	Williamson
Fayette	Medina	Wilson
Fisher	Menard	Winkler
Floyd	Midland	Wise
Freestone	Mills	Young
Frio	Mitchell	Zapata
Garza	Moore	Zavala

## DISCLAIMER

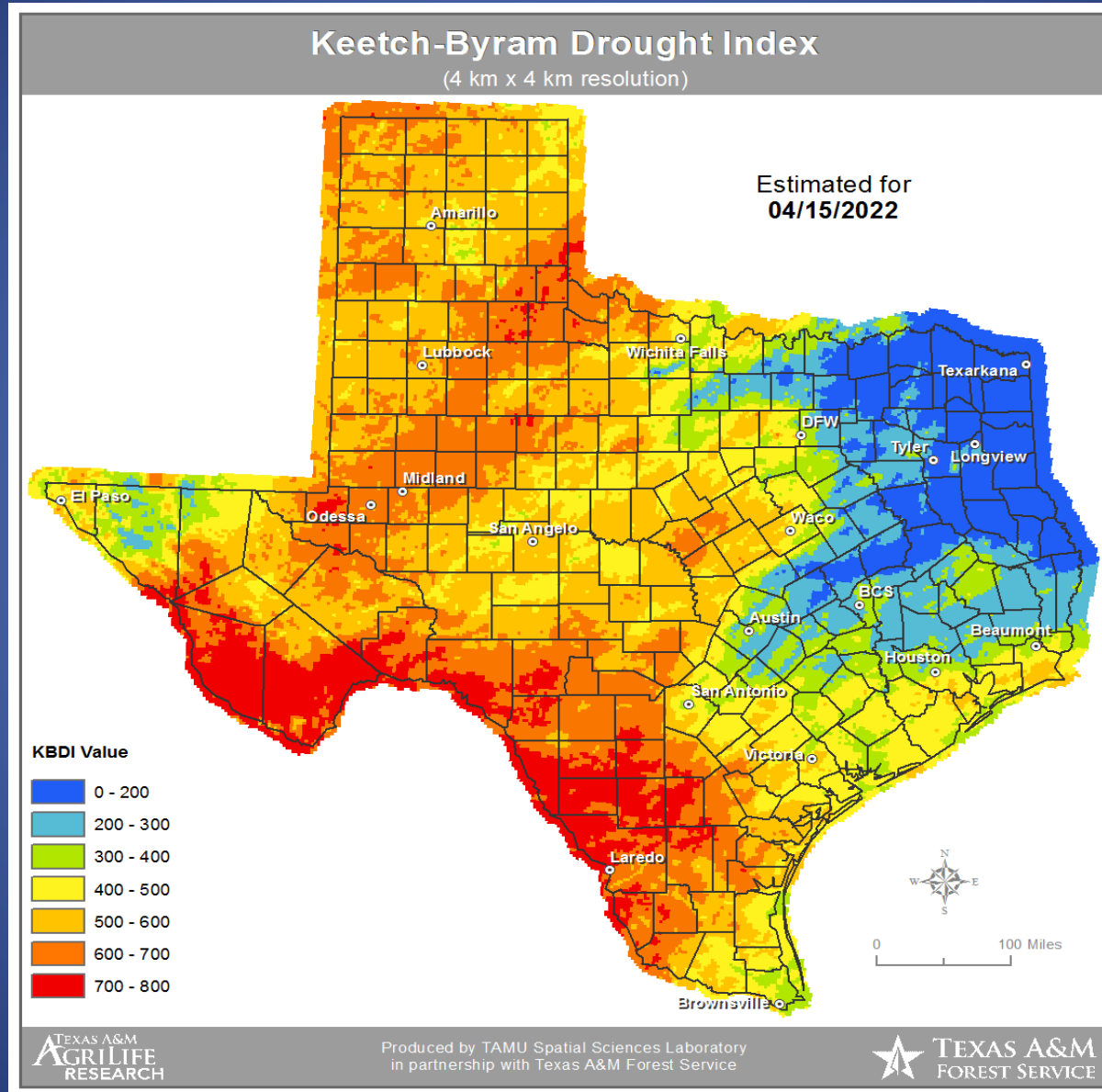
County burn ban orders are established by county judges and/or county commissioners' courts. Texas A&M Forest Service is not responsible for establishing or removing burning bans. Texas A&M Forest Service is updating and displaying this information daily as a public service.

For more information please contact your local county judge's office or county website.

RED FLAG WARNINGS: [www.weather.gov](http://www.weather.gov)  
Additional map formats available at <https://tfsweb.tamu.edu/Burnbans/>



# Keetch-Byram Drought Index

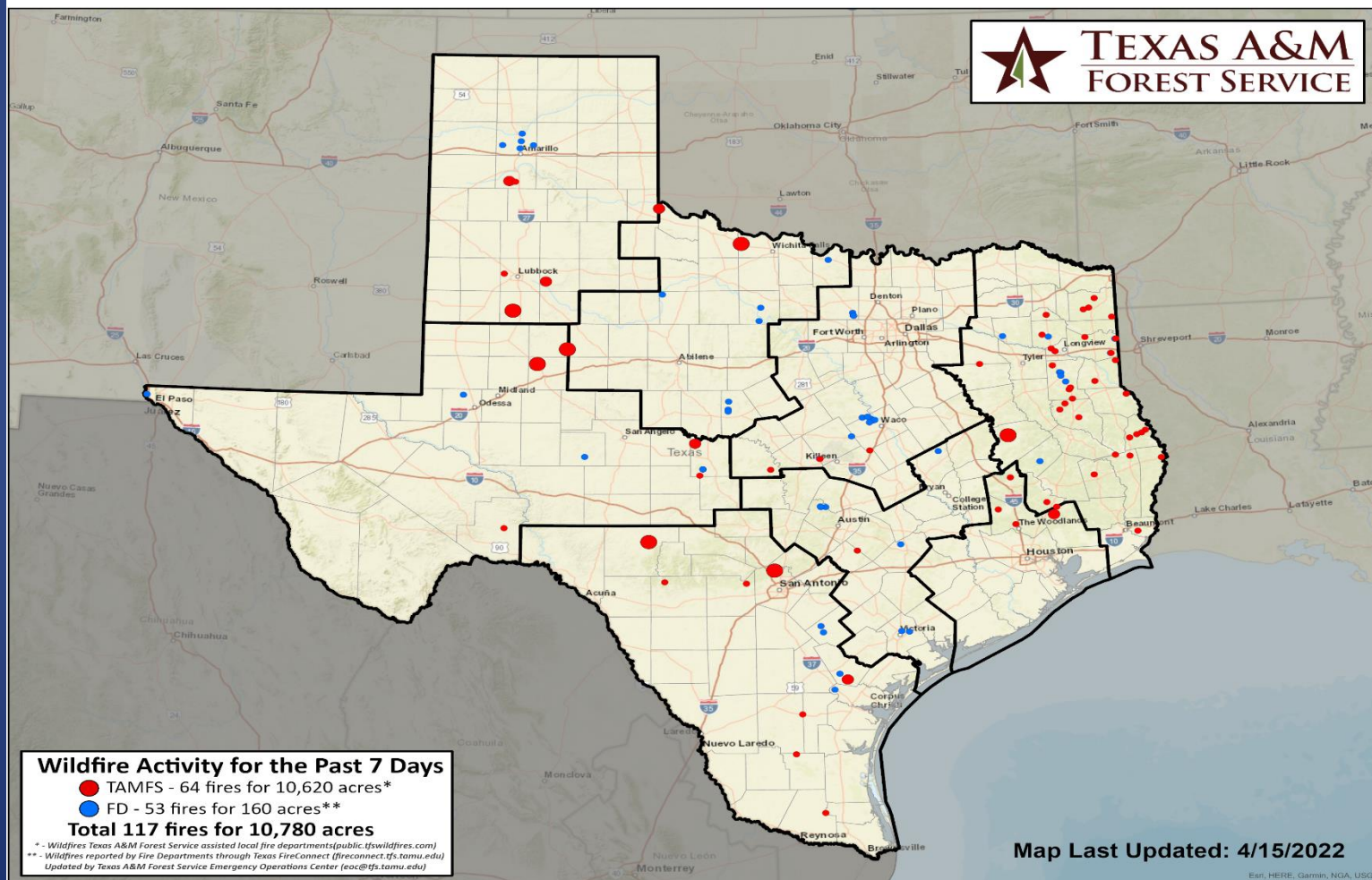


# Fire Weather Warnings/Watches/Statements

DATE	WARNING TYPE	LOCATION
04/15/22	Red Flag Warning	Armstrong, Carson, Collingsworth, Dallam, Deaf Smith, Donley, Gray, Hansford, Hartley, Hemphill, Hutchinson, Lipscomb, Moore, Ochiltree, Oldham, Potter, Randall, Roberts, Sherman and Wheeler Counties
04/16/22	Fire Danger Statement	Culberson County

# Fire Activity (\*Last 24 Hours)

Report of 762 (no change) fires and 297,846 (no change) acres have been destroyed this year. There are 150 (no change) counties with burn bans. The Keetch-Byram Drought Index list 178 (+2) counties with an average over 400.





# Training

DATES		TITLE	COURSE	LOCATION
04/04/22	7/11/22	Community Emergency Response Team (CERT) Course	G-317	San Marcos

# Statewide Significant Events

DATE		LOCATION	EVENT
04/09/22	04/17/22	Dallas	Dallas Cup XLIII
04/15/22	04/17/22	Austin	COTA: United States Moto Grand Prix